ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	MITIALS	ID NO.	ØATE,
			09/08/00
FEE DETERMINATION			1//
O.I.P.E. CLASSIFIER		5	10-10-00
FORMALITY REVIEW	MMI	21620	11-16-00
RESPONSE FORMALITY REVIEW	MIM	7/h2P	1-15-01

## **INDEX OF CLAIMS**

~	Rejected	N	Non-elected
=	Allowed	1	Interference
_	(Through numeral) Canceled	Α	Appeal
÷	Restricted	0	Objected

<del>-</del>																																			
C	aim		Date							Date Claim								Date	e ,					Claim Date											
Final	Original	2001411										Figure	Original											Final		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			٠						
	V	4	1	i									51								$\perp$	┙	╛			21			_			$\perp$	_	$\dashv$	
L	2	1	L	ᆚ	1			L				L	52			_	_	_	_		_		_			22		_	_	_	_	_		_	
L	13	1	/.	1		L					_		53					_			_	$\perp$			_	ß		_	_		$\dashv$	_		_	
L	V	V	<u>/</u> _	Ŀ	$\bot$	<u> </u>	丄		Ш		_		54			_	-	_	_	_		4	_	$\vdash$		04	$\Box$	_	_	_		_	_		4
L	5		1	┸	<u> </u>	<u>_</u>	↓_	_	Ш		_		55			_		_	$\dashv$	_	4	-			_	25	-	-	$\dashv$			-	_	$\dashv$	4
-	16		<u>'</u>	4	╄	<u> </u>	ļ	<u> </u>	Ш			  -	56		$\vdash$	_	-	_			-4	+	4	$\vdash$		06	-		$\dashv$	-		$\dashv$	$\dashv$	$\dashv$	4
<u> </u>		X,	1	╀	╄	┞	╄	<u> </u>			Ц	<u> </u>	57				-	_	-		_	$\dashv$	4	·  _		07		1	-	$\dashv$					4
<u> </u>	8	┸.		╄	╀	1	1	ļ			$\Box$	-	58		Н		-	-	$\dashv$	-	-	-	-	$\vdash$	-	08	$\vdash$	$\dashv$		$\dashv$	$\dashv$			$\dashv$	
<u> </u>	19	·	<u>'</u>	+	╀	┞-	↓_	┡	Ш		Щ	-	59		Н	$\dashv$	-	-		-	-	+	4	-	-	09	Ц	$\dashv$		-				$\dashv$	4
$\vdash$	10	.+*	4	4	┼	╄	┺	┞	_	_		<u> </u>	60		-	$\dashv$	$\dashv$	-	-	$\dashv$	-	+	4	$\vdash$		11			$\dashv$	$\dashv$	$\dashv$				-
$\vdash$	11	بد	4	4	1	╄	_		أسا			⊢	6		-		$\dashv$	_	_	_	-	-	-	$\vdash$	-	$\rightarrow$	Н	<u> </u>		$\dashv$			$\dashv$		_
<u> </u>	12	٧		1	₽	<del> </del>	╄	<u> </u>	_	_	Щ	F	62		_		-	-	_	-	-		4	$\vdash$	_	12					-	$\dashv$	-	$\dashv$	_
$\vdash$		<u>' </u>	- -	+	+	╀	╀	-	<u> </u>	H	Н		63	-	H			$\dashv$		-	$\dashv$	-	$\dashv$	$\vdash$	-	13	$\vdash$	-1				-	-	$\dashv$	
L	14	1		-	┼-	╂	1	┡	H	ļ.,		<u> </u>	64	_				$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	-	$\vdash$		14 15	-	-		-	-	-	_		
Ľ		.1.	<u>/</u>	╁	+	╀	+-	⊢	-	_	Н	-	65	+	-	$\vdash$	$\dashv$	$\dashv$			$\dashv$	+	-	-	-+-	16	$\vdash$	$\dashv$		$\vdash$	_			$\vdash$	
$\vdash$	16		/	+	╀	╁	₩	<b>├</b>	┢	_	⊢	-	67		H		-			-			-	-	_	17				Н	Ť			$\vdash$	
$\vdash$	17		4_	+	1	╄	+	╁	├-		H	<b> </b> -	68	—	⊢		$\dashv$		$\dashv$	-	$\dashv$	+	$\dashv$	$\vdash$	_	18	-	Н	$\vdash$	Н				Н	_
<b>—</b>	15			+	+	╄	+	<b>-</b>	⊢	_	H	-	┿		⊢	Н	-		$\dashv$			+	$\dashv$	-	_	19	┢	-	-	$\vdash$				Н	
è	15	V	-	- -	+	+	-	1	├		H	.  -	69	+	├	Н	$\vdash$	_		-+		-+	$\dashv$	-	+	-	⊢	-		$\vdash$				Н	
L	20		<u>'</u> _	┸	<u> </u>	↓_	<u> </u>		L	<u> </u>		_	70	-	ļ	ш	$\Box$			_	_	$\dashv$	4	<u> </u>	-	20	ļ			_					<u> </u>
L	2	↳		1-	_	<u> </u>	1		L	_	_	L	7		L								_	-	-+	21	<u> </u>	<u> </u>	ļ	<u>.                                    </u>		<u> </u>	_	Щ	-
L	22		1	┸	1	1	1	↓_	ļ	<u> </u>	_	<b> </b>	72		⊢	Н	$\blacksquare$				-	_	_	$\vdash$		22	├	-	<u> </u>		<u> </u>			-	-
L	23		4	$\perp$	┸	┺	4_	<u> </u>	<u> </u>	<u> </u>	ļ		7:		$\vdash$	Ш		_	-	_		_	-	-	_	23	├		<u> </u>	⊢	ļ				-
Ŀ	24			4_	$\bot$	╄	<del> </del>	ļ	<u> </u>	_		<u> </u>	74		↓_						_	-		F	-	24	├	Ь.		-	-		H		-
$\perp$	2		-	_	╄	╄	4	<u> </u>	<u> </u>	_		_	7:		ļ			_				$\dashv$	-	$\vdash$	_	25	$\vdash$	-	-	-	-	<u> </u>	<u> </u>	⊢	-
L	26		_	$\bot$	-	╄	$\perp$	↓_	-	_		_	76		┡	_			$\dashv$	-	_	$\dashv$		-	-	26	⊢			⊢	⊢		-	├	H
┕	27	-	1	1	_	┶	_	┺	<u> </u>	<u> </u>	_	<u> </u>	77		<del>                                     </del>		_	Ш		$\dashv$		$\dashv$	-	-	-	27	├-	-	<u> </u>	⊢	<b> </b>	⊢	⊢	⊢	$\vdash$
L	28		4	$\bot$	+	╀	4	↓_	┞	L	<u> </u>	_	78	1	⊢					$\dashv$	_	$\vdash$	4	$\vdash$		28 29	⊢	<u> </u>	-	ऻ		-	-	├-	$\vdash$
L	29	_		4-	4	╄	╄	↓_	┞-	L	_	<u> </u>	79	-	├_			-	-		_	-	-	$\vdash$	_	30	<u> </u>				<del> </del>	-	⊢	⊢	$\vdash$
$\vdash$	30		4	4	$\bot$	1	╁	↓_	ļ.,	<u> </u>	_	Ŀ	80		-						_	$\vdash$	-	-		_	┝		├	-	├		_	⊢	
F	3	,	4	- -	4	╀	╄	1	-	-	_	-	8		<del> </del>							-	-	-		31 32		-		_	⊢		<u> </u>	₩	$\vdash$
L	3		4	1	+	╄	+-	╀	<b>├</b> —	-		-	82	-			$\vdash$	-	-	-1		$\dashv$	$\dashv$	F	_		$\vdash$	├		┢	⊢	┢	-	├	-
F	3		+	#	+	+	+	⊬	₩		├-	-	83			-	$\vdash$		H	H	_	⊢┼	$\dashv$	$\vdash$	_	33 34	-	⊢	$\vdash$	-	$\vdash$	-	$\vdash$	$\vdash$	-
1	34 35		+	+	+-	+	+-	+-	<del> </del>	$\vdash$	$\vdash$	-	8		├	-	-	H	Н		_	$\vdash$	$\dashv$	$\vdash$	_	35	⊢	$\vdash$	$\vdash$		-	$\vdash$	$\vdash$	$\vdash$	-
-	38		+	+	╁	+	+	$\vdash$	├-		<del> </del> —	-	86	—	┼	-	$\vdash$	H	Н	$\vdash$		┝╌┼	$\dashv$	$\vdash$	_	36	$\vdash$	$\vdash$	$\vdash$	╁	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$
4	3	_1	+	+	+	+	+	+	├	H	⊢	-	87		+-	$\vdash$	$\vdash$	$\vdash$	$\vdash \vdash$		_	$\vdash$	$\dashv$	<b>-</b>	-	37	$\vdash$	$\vdash$	+-	<del> </del>	$\vdash$	-	-	1	H
-	38		+	+	+	+	+	+	$\vdash$		-	<b> </b> -	88	_	$\vdash$			$\vdash$	H	$\vdash$	_		$\dashv$	$\vdash$	-	38	┼	$\vdash$	$\vdash$	<del>                                     </del>	$\vdash$	╁╌	$\vdash$	Н	$\vdash$
$\vdash$	39	-	+	+	╁	+	╁	┼	$\vdash$	$\vdash$	⊢	-	89		+	$\vdash$	$\vdash$		H	$\vdash$		$\vdash$	$\dashv$	$\vdash$	_	39	+-	<del> </del>	$\vdash$	<del>                                     </del>		┢	<del> </del>	H	<del> </del>
$\vdash$	4(		+	+	+	+	+	╁	<del> </del>	-	⊢	-	91	-	$\vdash$	$\vdash$	$\vdash$	-		H		$\vdash$	-	$\vdash$	_	40	$\vdash$	<del> </del>	$\vdash$	$\vdash$		-	-	H	7.
$\vdash$	_	_	+	+	╁	+-	+	1	$\vdash$		-	-	-	-	$\vdash$	$\vdash$	-	$\vdash$	<u> </u>	$\vdash$		$\vdash \vdash$	$\dashv$	$\vdash$	_	41	$\vdash$	$\vdash$	$\vdash$	-		$\vdash$	$\vdash$	Н	-
-	4		1	4		+	+	$\vdash$	$\vdash$	<u> </u>	-	-	9	_	-			$\vdash$	$\vdash$	$\vdash$		$\vdash \vdash$	$\dashv$	$\vdash$		42	╀	$\vdash$	$\vdash$	┢╌	├	$\vdash$	$\vdash$	H	-
-	42		+	+	-	+	+	$\vdash$	₩	⊣	├	-	9:		┼	-		-	$\vdash$	$\vdash$		$\vdash$	$\dashv$	$\vdash$		43	H	⊢	$\vdash$	-	$\vdash$	$\vdash$	-	$\vdash$	$\vdash$
$\vdash$	4	-	+	+	+	+	+-	╁-	1	$\vdash$	$\vdash$	-	9:		$\vdash$	$\vdash$	H	$\vdash$		$\vdash$		$\vdash$	$\dashv$	$\vdash$	_	44	$\vdash$	$\vdash$	-	$\vdash$	$\vdash$	├	-	Н	
L	4		+	+	+-	+	+	╀	$\vdash$	$\vdash$	<u> </u>	-	9		$\vdash$	$\vdash$		-		Н				⊢		44	$\vdash$	$\vdash$	$\vdash$	-	H	<del> </del>	Η-	Н	
-	4		+	+	+	+	+	╀	+-	-	$\vdash$	-	9:		$\vdash$	$\vdash$	$\vdash$	-	-	H		⊢┼	$\dashv$	$\vdash$	-	46	╁	$\vdash$	$\vdash$	<del> </del>	-	-		H	***
F	4		+	+	+	+	+	+	$\vdash$	-	<del> </del>	-	_	_	+	$\vdash$	-	$\vdash$	$\vdash$	H	_	┝╾┥	$\dashv$	-		47	⊢	$\vdash$	-	$\vdash$	-	-	-	Н	
F	4		+	+	+	+	+-	+	+	$\vdash$	₩	-	9		+	$\vdash$	$\vdash$		<u> </u>	-	_	$\vdash \vdash$	$\dashv$	-		48	⊢	$\vdash$	$\vdash$	-	$\vdash$	$\vdash$	<u> </u>	Н	- 37
-	4		+		+	+	+	+	+-	-	╁	<b>│</b>	9		$\vdash$	├	-	$\vdash$	$\vdash$	-	_	$\vdash \vdash$	$\dashv$	$\vdash$	_	40 49	$\vdash$	<del> </del>	╁		-	$\vdash$	$\vdash$	Н	X
-	5		+	+	+	+	╁	+	+-	-	-	{ ├	10		+	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$		$\vdash \vdash$	$\dashv$	-	-{	<del>49</del> 50	+	<del>  -</del>	╁╌	$\vdash$		٠.,		H	>4
1	13	J. 1	1	- 1	- 1		1	1	1	1	1		110	٧.									- 1		1'	~ =									- /28

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)